

ECOLINK -- 0296 ELECTRON DIELECTRIC SOLVENT - CLEANING COMPOUND, SOLVENT
MATERIAL SAFETY DATA SHEET
NSN: 6850013755553
Manufacturer's CAGE: 0WU71
Part No. Indicator: B
Part Number/Trade Name: 0296 ELECTRON DIELECTRIC SOLVENT

=====

General Information

=====

Item Name: CLEANING COMPOUND, SOLVENT
Company's Name: ECOLINK INC
Company's Street: 1481 ROCK MOUNTAIN BLVD
Company's City: STONE MOUNTAIN
Company's State: GA
Company's Country: US
Company's Zip Code: 30083
Company's Emerg Ph #: 800-886-8240
Company's Info Ph #: 404-621-8240/404-934-4240
Distributor/Vendor # 1: SENTRY CHEMICAL CO INC (404-934-4242)
Distributor/Vendor # 1 Cage: 8S927
Record No. For Safety Entry: 002
Tot Safety Entries This Stk#: 003
Status: FE
Date MSDS Prepared: 03MAR95
Safety Data Review Date: 05JUL96
Supply Item Manager: CX
MSDS Serial Number: BZNWS
Specification Number: UNKNOWN
Hazard Characteristic Code: F8
Unit Of Issue: CN
Unit Of Issue Container Qty: 6 GALLONS
Type Of Container: CAN
Net Unit Weight: 40.2 LBS

=====

Ingredients/Identity Information

=====

Proprietary: NO
Ingredient: PETROLEUM HYDROCARBON; HYDROTREATED LIGHT DISTILLATE.
Ingredient Sequence Number: 01
Percent: >80.0
NIOSH (RTECS) Number: 0A5504000
CAS Number: 64742-47-8
OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLISHED
Other Recommended Limit: NONE RECOMMENDED

Proprietary: NO
Ingredient: D-LIMONENE CITRUS TERPENE
Ingredient Sequence Number: 02
Percent: <20.0
NIOSH (RTECS) Number: GW6360000
CAS Number: 5989-27-5
OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLISHED
Other Recommended Limit: NONE RECOMMENDED

Physical /Chemical Characteristics

Appearance And Odor: CLEAR, COLORLESS LIQUID WITH MILD CITRUS ODOR.
Boiling Point: 370F, 188C
Melting Point: N/A
Vapor Pressure (MM Hg/70 F): <1
Vapor Density (Air=1): >1
Specific Gravity: 0.810
Evaporation Rate And Ref: <1 (N-BUTYL ACETATE=1)
Solubility In Water: NEGLIGIBLE

Fire and Explosion Hazard Data

Flash Point: 147F, 64C
Flash Point Method: TCC
Lower Explosive Limit: 0.7
Upper Explosive Limit: 7
Extinguishing Media: REGULAR FOAM, CO2, OR DRY CHEMICAL.
Special Fire Fighting Proc: TREAT AS HYDROCARBON FIRE. WEAR SELF-CONTAINED NIOSH APPROVED BREATHING APPARATUS. STAY UPWIND OF FIRE.
Unusual Fire And Expl Hazrds: NON-TOXIC & TOXIC FUMES MAY FORM UPON COMBUSTION. STAY UPWIND OF FIRE.

Reactivity Data

Stability: YES
Cond To Avoid (Stability): EXCESSIVE HEAT.
Materials To Avoid: AVOID CONTACT W/STRONG OXIDIZING AGENTS.
Hazardous Decomp Products: OXIDES OF CARBON MAY BE FORMED UPON COMBUSTION.
Hazardous Poly Occur: NO
Conditions To Avoid (Poly): NOT APPLICABLE

Health Hazard Data

LD50-LC50 Mixture: ORAL LD50 RAT 4.2GM/KG(EXTRAPOLATED)
Route Of Entry - Inhalation: YES
Route Of Entry - Skin: YES
Route Of Entry - Ingestion: YES
Health Haz Acute And Chronic: INGEST: CAN CAUSE GASTROINTESTINAL IRRIT, NAU, VOMIT. INHAL: ASPIRATION INTO LUNGS MAY CAUSE INJURY. EXCESSIVE VAP INHAL MAY CAUSE DIZZ, HEAD. PROD HAS LOW VAP PRESSURE & NOT EXPECTED TO PRESENT INHAL HAZ. CAUTION SHOULD BE TAKEN TO PREVENT AEROSOLIZATION/MISTING W/O TAKING SPEC PRECAUT. EYE: HI CONCEN VAP EXPO MAY CAUSE(SUPPL)
Carcinogenicity - NTP: NO
Carcinogenicity - IARC: NO
Carcinogenicity - OSHA: NO
Explanation Carcinogenicity: PER MSDS: CARCINOGEN: NTP/IARC/OSHA: NONE.
Signs/Symptoms Of Overexp: GASTROINTESTINAL IRRIT, NAUSEA, VOMITING. ASPIRATION INTO LUNGS MAY CAUSE INJURY. DIZZINESS, HEADHACE. EYUE IRRITATION. SKIN IRRITATION, DRYING OR FLAKING OF SKIN.
Med Cond Aggravated By Exp: NONE SPECIFIED BY MANUFACTURER.
Emergency/First Aid Proc: INGEST: DO NOT INDUCE VOMIT. PRODUCT COTNAINS HYDROCARBON. CALL PHYSICIAN. INHAL: REMOVE TO FRESH AIR. BREATH DIFFICULT GIVE OXYGEN. CALL PHYSICIAN. EYE: IRRIGATE IMMED W/WATER FOR @LEAST 15MINS. CALL

PHYSICIAN. SKIN: WASH OFF IN FLOWING WATER OR SHOWER USING SOAP/WATER. REMOVE CONTAMIN CLOTH. BECAUSE OF MATL'S LOW PRESSURE IT'S NOT EXPECTED TO PRESENT INHAL HAZ @AMBIENT TEMP.

=====

Precautions for Safe Handling and Use

=====

Steps If Matl Released/Spill: SM REMOVE ALL SOURCES OF IGN. ABSORB LIQ ON ABSORBENT MATL. GL: REMOVE ALL SOURCES OF IGN. PERSONS NOT WEARING PPE SHOULD BE EXCLUDED FROM AREA. DIKE, THEN PUMP INTO STORAGE TK/DR. PREVENT RUNOFFS TO SEWERS/BODIES OF WATER; IF HAPPENS NOTIFY PROPER AUTHORITY

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Method: IN ITS PURCHASED FORM NOT REG UNDER SARA TITLE III SEC 311, 312/CERCLA. TREAT AS SIMPLE OIL WASTE. INCINERATE/LANDFILL IN MANNER CONFORMING TO LOCAL, STATE AND FEDERAL REGULATIONS.

Precautions- Handling/Storing: TREAT AS COMBUST LIQ. AS W/ANY COMBUST OIL/SOLVT ALL RAGS USED IN CONJUNCTION W/PROD MUST BE PLACED IN METAL SEALABLE CNTNR AFT USE- AVOIDS SPONT COMBUST

Other Precautions: HNDL W/CARE AROUND OPEN FLAME. SHOULD MATL BE APPLIED UNDER MODERATE TO HIGH PRESSURE, MIST MAY FORM IN AIR. AIR MONITORING MAY BE CONDUCTED W/APPROP ORG VAP(HYDROCARBON) MONITORING SYS. KEEP CNTNR CLSD. READ LABEL BEF USE. AVOID EXCESSIVE (SUPPL)

=====

Control Measures

=====

Respiratory Protection: NOT REQUIRED UNDER CONDITIONS OF NORMAL USE. IF VAPOR MIST IS GENERATED USE NIOSH-CERTIFIED ORGANIC VAPO RESPIRATOR W/DUST & MIST FILTER.

Ventilation: LOCAL EXHAUST/HOOD OR FAN SUGGESTED TO IMPROVE VENTILATION.

Protective Gloves: NITRILE GLOVES.

Eye Protection: SAFETY GLASSES ARE RECOMMENDED.

Other Protective Equipment: NONE REQUIRED.

Work Hygienic Practices: WASH CONTAMIN CLOTH BEF REUSE. USE W/ADEQUATE VENTILATION. WASH HANDS AFT USE.

Suppl. Safety & Health Data: HEALTH HAZ: IRRIT. SKIN: PROL/REP EXPO MAY CAUSE IRRIT. REPEATED LONG-TERM CONTACT MAY CAUSE EXCESSIVE DRYING/FLAKING OF SKIN. OTHER PRECAUT: CONTACT W/FUMES/LIQ.

=====

Transportation Data

=====

Trans Data Review Date: 96187

DOT PSN Code: ZZZ

DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

IMO PSN Code: ZZZ

IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION

IATA PSN Code: ZZZ

IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

AFI PSN Code: ZZZ

AFI Prop. Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

Additional Trans Data: PER MSDS: FLASH POINT 147F, DOT REG: NO, DOT SHIPPING NAME: LIQ CLEANING CMPD, DOT HAZ CLASS: N/A, ID #: N/A.

=====

Disposal Data

=====

=====

Label Data

=====

=====

Label Required: YES
Technical Review Date: 05JUL96
Label Status: F
Common Name: 0296 ELECTRON DIELECTRIC SOLVENT
Chronic Hazard: NO
Signal Word: WARNING!
Acute Health Hazard-Slight: X
Contact Hazard-Slight: X
Fire Hazard-Moderate: X
Reactivity Hazard-None: X
Special Hazard Precautions: INGEST: GI IRRIT, NAU, VOMIT. INHAL: ASPIRATION INTO LUNGS MAY CAUSE INJURY. EXCESSIVE VAP INHAL MAY CAUSE DIZZ, HEAD. PROD HAS LOW VAP PRESSURE & NOT EXPECTED TO PRESENT INHAL HAZ. CAUTION SHOULD BE TAKEN TO PREVENT AEROSOLIZATION/MISTING W/O TAKING SPEC PRECAUT. EYE: HI CONCEN VAP EXPO MAY CAUSE IRRIT. SKIN: PROL/REP EXPO MAY CAUSE IRRIT. REPEATED LONG-TERM CONTACT MAY CAUSE EXCESSIVE DRYING/FLAKING. 1ST AID: INGEST: DO NOT INDUCE VOMIT. CONTAINS HYDROCARBON. INHAL: MOVE TO FRESH AIR. BREATH DIFFI GIVE OXY. EYE: IRRIGATE IMMED W/WATER @LEAST 15MIN. SKIN: WASH OFF IN FLOWING WATER/SHOWER W/SOAP/WATER. REMOVE CONTAMIN CLOTH. IN ALL CASES CALL DR. TARGET ORGAN: EYE/SKIN/GI
Protect Eye: Y
Protect Skin: Y
Protect Respiratory: Y
Label Name: ECOLINK INC
Label Street: 1481 ROCK MOUNTAIN BLVD
Label City: STONE MOUNTAIN
Label State: GA
Label Zip Code: 30083
Label Country: US
Label Emergency Number: 800-886-8240